BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineeer
Yelahanka Division
B.B.M.P. Bangalore - 64

APPROVED TENDER SCHEDULE - B

Name of work: Construction of drain and improvements to roads at lake view layout in ward No- 01 of yelahanka Sub Division.

Sl. No.		Unit	Approved Quantity	Rates Quoted by the Contractor Technical Manager (West) KRIDL, BBMP	
				Rate	Rate in words
1	KSRRB 300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed. the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH chapter 3..with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	cum	408.83	Rs.75.60	Rupees Seventy five and pasise sixty only
2	KSRB 2-2.1 earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications.with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	cum	97.50	Rs.176.04	Rupees One hundred Six and paise four only
3	KSRB 100-1 Loading and unloading ofstone aggregates / sand/ kanker/ Moorum /soil KSRRB M100-1 Placing tipper at loading with front end loader dumpting turning for return trip excluding time for haulged and return trip complete as per specification item No 17.1 page 130 and KSRB M.100.4.1 costof haulage excluding loading and unloading MORTH to a distance of 4.00 K.M with all lead and lift etc complele as per specification and direction of engineer incharge of the work.	cum	506.33	Rs.79.10	Rupees seventy nine and paise ten only
4	Removing B S slab of drain and stacking item no 5.32with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	sqm	421.88	Rs.58.32	Rupees fifty eight and paise thirty two only
5	Refixing stone slabs of drains and pointing in C.M (1:3) item no 5.33 with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	sqm	295.31	Rs.75.60	Rupees seventy five and paise sixty only
6	Providing 7.5cms thick granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc completewith all lead and lift etc complete as per specification and direction of engineer incharge of the work.	sqm	126.56	Rs.639.36	Rupees six hundred thirty nine and paise thirty six only

Sl. No.		Unit	Approved Quantity	Rates Quoted by the Contractor Technical Manager (West) KRIDL, BBMP	
				Rate	Rate in words
7	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S. 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.with all lead and lift etc complete as per specification and direction of engineer incharge of the work	sqm	86.60	Rs.993.60	Rupees nine hundred ninty three and paise sixty only
8	KSRB-4-1.2 : Providing and laying in position plain cement concrete of mix 1:3:6 withOPC cement at 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	Cum	28.48	Rs.5,064.12	Rupees five thousand sixty four and paise twelve only
9	KSRB 4.2.2 : Providing and laying in position plain cement concrete of mix M20 withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications.with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	Cum	22.50	Rs.6,065.28	Rupees six thousand sixty five and paise twenty eight only
10	KSRB 4.9.2 providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	Quinta	20.25	Rs.7,254.80	Rupees seven thousand two hundred fifty four and paise eighty only
11	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters,bittresses ,buttresses plinth and string course including cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	sqm	172.80	Rs.292.68	Rupees two hundred ninty two and paise sixty eight only

Sl. No.		Unit	Approved Quantity	Rates Quoted by the Contractor Technical Manager (West) KRIDL, BBMP	
				Rate	Rate in words
12	RCC Precast covering slab for drain (10cm thick) with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	sqm	238.05	Rs.1,498.00	Rupees one thousand four hundred ninty eight and paise zero only
13	KSRRB M400-17: Providing, laying spreading and compacting graded stones aggregate to **wet mix macadam** specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying, in uniform layers with paver in sub base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	cum	60.75	Rs.1,438.56	Rupees one thousand four hundred thirty eight and paise fifty six only
14	KSRRB M500-6 providing and applying primer coat with S.S bitumen emulsion on prepared surface of granular base such as WBM, WMM including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications. with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	sqm	810.00	Rs.35.21	Rupees thirty five and paise twenty one only
15	KSRRB M500-18 providing and laying Semidence bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder filler, transporting the hot mix to work site, laying with hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem roller to achieve the desire compaction as per MORTH specification clause No. 508 using 40-60 TPH capacity HMP with mechanical paver grading II (25-30mm) with 5% CRMB -55 grade. No. with all lead and lift etc complete as per specification and direction of engineer incharge of the work.	cum	20.25	Rs.10,871.28	Rupees ten thousand eight hundred seventy one and paise twenty eight only

Signature of the Contractor

EXECUTIVE ENGINEER-4
KRIDL, BBMP, DIVISION,
BANGALORE-560 010

Executive Engineer
Yelahanka Division
BBMP, Bangalore - 64